UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

31780

7590

12/07/2004

ERIC ROBINSON
PMB 955
21010 SOUTHBANK ST.
POTOMAC FALLS, VA 20165

EXAMINER

HO, TU TU V

ART UNIT PAPER NUMBER

2818

DATE MAILED: 12/07/2004

-	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
١	10/735.710	12/16/2003	Aya Anzai	0756-7231	3439

TITLE OF INVENTION: SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE SAME

1	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
,	nonprovisional	NO	\$1370	\$300	\$1670	03/07/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

anneanciate All further cou	below or directed otherwise	atent advance ord	ters and notification	of maintenance fees v	ired). Blocks 1 through 5 sivill be mailed to the current; and/or (b) indicating a separate	correspondence address as	
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for a	any change of address)		Note: A certificate of Fee(s) Transmittal. The papers. Each addition	mailing can only be used for its certificate cannot be used all paper, such as an assignment of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must	
	590 12/07/2004						
ERIC ROBINSO	N			Ce. I hereby certify that the	rtificate of Mailing or Trans his Fee(s) Transmittal is bein	smission g deposited with the United	
PMB 955 21010 SOUTHBA	NIV CT			States Postal Service	with sufficient postage for fir	st class mail in an envelope	
POTOMAC FALL				transmitted to the USF	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the co	late indicated below.	
1010111011122	, , , , , , , , , , , , , , , , , , , ,					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	I	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/735,710	12/16/2003	····	Aya Anzai		0756-7231	3439	
TITLE OF INVENTION: S	EMICONDUCTOR DEVICE	E AND METHOD	OF MANUFACTU	RING THE SAME			
APPLN, TYPE	SMALL ENTITY	ISSUE FE	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1370		\$300	\$1670	03/07/2005	
EXAN	/INER	ART UN	it c	LASS-SUBCLASS]		
HO, T	U TU V	2818		257-059000			
CFR 1.363). Change of correspond Address form PTO/SB/1 "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND		correspondence tion form of a Customer E PRINTED ON Tellow, no assignee of this form is NOT	(1) the names of or agents OR, alto (2) the name of a registered attorne 2 registered pater listed, no name w HE PATENT (print data will appear on a substitute for filing	single firm (having as y or agent) and the nan t attorneys or agents. It ill be printed. or type)	a member a 2nes of up to no name is 3nee is identified below, the content of the c	locument has been filed for	
		ries (will not be pri	inted on the patent) :	☐ Individual ☐ C	Corporation or other private gr	oup entity Government	
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s):				
Issue Fee			_	mount of the fee(s) is e			
	small entity discount permitte f Copies			y credit card. Form PTO-2038 is attached. or is hereby authorized by charge the required fee(s), or credit any overpayment, to			
	•		Deposit Account N	umber	(enclose an extra c	copy of this form).	
	(from status indicated above MALL ENTITY status. See		☐ b. Applicant is r	o longer claiming SMA	LL ENTITY status. See 37 C	CFR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and F interest as shown by the rec	is requested to apply the Issu Publication Fee (if required) words of the United States Pate	ne Fee and Publicate vill not be accepted and Trademark	tion Fee (if any) or to I from anyone other Office.	o re-apply any previous than the applicant; a reg	ly paid issue fee to the applic sistered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name			Registration No.				
This collection of informati an application. Confidential submitting the completed a this form and/or suggestion Box 1450, Alexandria, Vire	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C. pplication form to the USPT's for reducing this burden, sh tinia 22313-1450. DO NOT	11. The informatio 122 and 37 CFR O. Time will vary lould be sent to the SEND FEES OR O	n is required to obta 1.14. This collection depending upon the chief Information COMPLETED FORI	in or retain a benefit by is estimated to take 12 individual case. Any c Officer, U.S. Patent and MS TO THIS ADDRES	the public which is to file (an minutes to complete, includi omments on the amount of ti I Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,	

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION N	PPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/735,710 12/16/2003		12/16/2003	Aya Anzai	0756-7231	3439	
31780	7590	12/07/2004	EXAM	EXAMINER		
ERIC ROBI	INSON		HO, TU	HO, TU TU V		
PMB 955 21010 SOUT	HRANK ST	-	ART UNIT	PAPER NUMBER		
POTOMAC			2818			
			DATE MAILED: 12/07/200	DATE MAILED: 12/07/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.